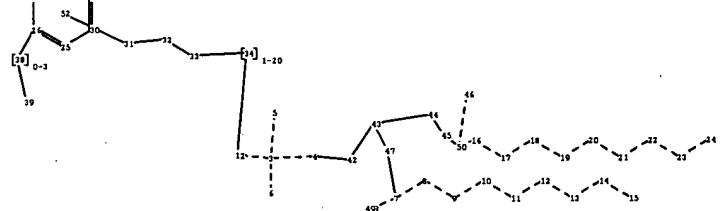
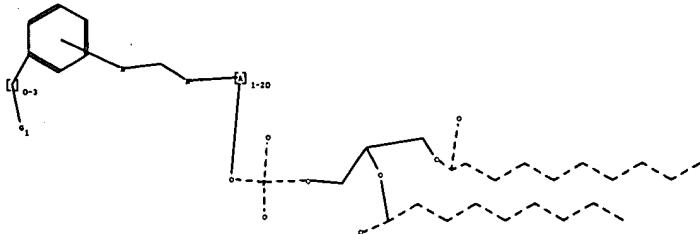


EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	844	424/9.3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/04/06 17:03
L2	143	424/9.361	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/04/06 17:03
L3	342	424/9.34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/04/06 17:03
L4	362	424/9.36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/04/06 17:03
L5	174	424/9.364	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/04/06 17:03
L6	1129	424/1.11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/04/06 17:03
L7	228	424/1.37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/04/06 17:03
L8	2186	I1 or I2 or I3 or I4 or I5 or I6 or I7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/04/06 17:04
L9	161	I8 and (phosphatidylethanolamine or phosphatidyl ehtanolamine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/04/06 17:04
L10	128	I9 and chelat\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/04/06 17:05

EAST Search History

L11	549	lanza.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/04/06 17:06
L12	113	wickline.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/04/06 17:06
L13	605	I11 or I12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/04/06 17:06
L14	29	I13 and (phosphatidylethanolamine or phosphatidyl ethanolamine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/04/06 17:12



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 31 32 33 34
38 39 42 43 44 45 46 47 48 49 50

ring nodes :

25 26 27 28 29 30

chain bonds :

1-34 2-3 3-4 3-5 3-6 4-42 7-8 7-47 7-48 8-9 9-10 10-11 11-12 12-13 13-14 14-15 16-17
16-50 17-18 18-19 19-20 20-21 21-22 22-23 23-24 26-38 31-32 32-33 33-34 38-39 42-43
43-44 43-47 44-45 45-50 46-50

ring bonds :

25-26 25-30 26-27 27-28 28-29 29-30

exact/norm bonds :

1-34 2-3 3-4 3-5 3-6 4-42 7-8 7-47 7-48 8-9 9-10 10-11 11-12 12-13 13-14 14-15 16-17
16-50 17-18 18-19 19-20 20-21 21-22 22-23 23-24 31-32 32-33 33-34 38-39 43-47 44-45
45-50 46-50

exact bonds :

26-38 42-43 43-44

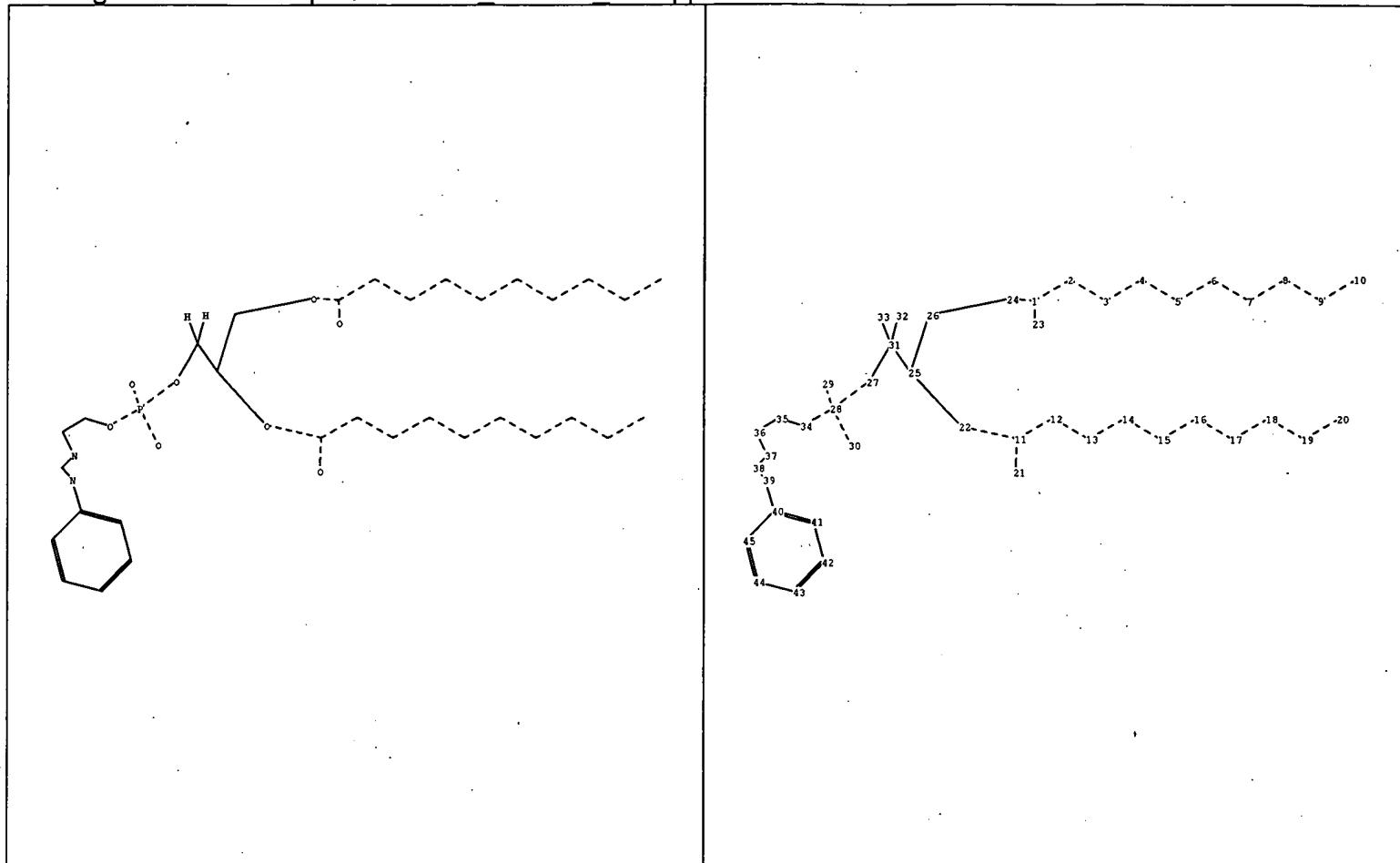
normalized bonds :

25-26 25-30 26-27 27-28 28-29 29-30

G1:C,O,N

Match level :

1:CLASS2:CLASS3:CLASS4:CLASS5:CLASS6:CLASS7:CLASS8:CLASS9:CLASS10:CLASS11:CLASS
12:CLASS13:CLASS14:CLASS15:CLASS16:CLASS17:CLASS18:CLASS19:CLASS20:CLASS21:CLASS
22:CLASS23:CLASS24:CLASS25:Atom 26:Atom 27:Atom 28:Atom 29:Atom 30:Atom 31:CLASS32:CLASS
33:CLASS34:Any 38:CLASS39:CLASS42:CLASS43:CLASS44:CLASS45:CLASS46:CLASS47:CLASS
48:CLASS49:CLASS50:CLASS52:Atom



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28
29 30 31 32 33 34 35 36 37 38 39

ring nodes :

40 41 42 43 44 45

chain bonds :

1-2 1-23 1-24 2-3 3-4 4-5 5-6 6-7 7-8 8-9 9-10 11-12 11-21 11-22 12-13 13-14 14-15
15-16 16-17 17-18 18-19 19-20 22-25 24-26 25-26 25-31 27-28 27-31 28-29 28-30 28-34
31-32 31-33 34-35 35-36 36-37 37-38 38-39 39-40

ring bonds :

40-41 40-45 41-42 42-43 43-44 44-45

exact/norm bonds :

1-2 1-23 1-24 2-3 3-4 4-5 5-6 6-7 7-8 8-9 9-10 11-12 11-21 11-22 12-13 13-14 14-15
15-16 16-17 17-18 18-19 19-20 22-25 24-26 27-28 27-31 28-29 28-30 28-34 34-35 36-37
37-38 38-39 39-40

exact bonds :

25-26 25-31 31-32 31-33 35-36

normalized bonds :

40-41 40-45 41-42 42-43 43-44 44-45

Match level :

1:CLASS2:CLASS3:CLASS4:CLASS5:CLASS6:CLASS7:CLASS8:CLASS9:CLASS10:CLASS11:CLASS12:CLASS

13:CLASS14:CLASS15:CLASS16:CLASS17:CLASS18:CLASS19:CLASS20:CLASS21:CLASS
22:CLASS23:CLASS24:CLASS25:CLASS26:CLASS27:CLASS28:CLASS29:CLASS30:CLASS31:CLASS
32:CLASS33:CLASS34:CLASS35:CLASS36:CLASS37:CLASS38:CLASS39:CLASS40:Atom 41:Atom
42:Atom 43:Atom 44:Atom 45:Atom